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PTO/SB/18 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032  
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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. 618.003	
(Only for new nonprovisional applications under 37 CFR 1.53(b))		First Named Inventor Joseph P. McDonald	
Title		SYSTEM FOR SEPARATING FLUID-BORNE MATERIAL FROM A FLUID THAT CARRIES PARTICULATE MATTER ALONG WITH THE MATERIAL	
Express Mail Label No.		EV313038714US	
APPLICATION ELEMENTS		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
See MPEP chapter 600 concerning utility patent application contents.			
1. (X) Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		8. ( ) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
2. (X) Applicant claims small entity status See 37 CFR 1.27		a. ( ) Computer Readable Form (CRF)	
3. (X) Specification [Total Pages 25] (preferred arrangement set forth below, MPEP 1503.01)		b. ( ) Specification Sequence Listing on:	
- Descriptive title of the invention		i. ( ) CD-ROM or CD-R (2 copies); or	
- Cross Reference to Related Applications		ii. ( ) paper	
- Statement Regarding Fed sponsored R & D		c. ( ) Statement verifying identity of above copies	
- Reference to sequence listing, a table, or computer program listing appendix			
- Background of the Invention		ACCOMPANYING APPLICATION PARTS	
- Brief Summary of the Invention		9. ( ) Assignment Papers (cover sheet & document(s))	
- Brief Description of the Drawings (if filed)		10. ( ) 37 CFR 3.73(b) Statement ( ) Power of Attorney (when there is an assignee)	
- Detailed Description		11. ( ) English Translation Document (if applicable)	
- Claims		12. ( ) Information Disclosure Statement (IDS)/PTO-1449 ( ) Copies of IDS Citations	
- Abstract of the Disclosure		13. ( ) Preliminary Amendment	
4. (X) Drawing(s) (35 U.S.C. 113) [Total Sheets 16]		14. (X) Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
5. Oath or Declaration [Total Pages 1]		15. ( ) Certified Copy of Priority Document(s) (if foreign priority is claimed)	
a. (X) Newly executed (original or copy)		16. ( ) Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i) - Applicant must attached form PTO/SB/35 or its equivalent	
b. ( ) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 16 completed)		17. ( ) Other:	
i. ( ) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33 (b).			
6. ( ) Application Data Sheet. See 37 CFR 1.76			
7. ( ) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ( ) Continuation ( ) Divisional (X) Continuation-in-part (CIP) of prior application No: 10/194,785 Prior application information: Examiner Jonathan R. Miller Group / Art Unit: 3653 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
17. CORRESPONDENCE ADDRESS			
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Signature			Date 7/10/03

14042 U.S. PTO  
07/10/03

<h1 style="text-align: center;">FEE TRANSMITTAL</h1> <h2 style="text-align: center;">for FY 2002</h2> <p style="text-align: center;">Patent fees are subject to annual revision.</p>		<b>Complete if Known</b>	
		Application Number	
		Filing Date	
		First Named Inventor	Joseph P. McDonald
		Examiner Name	
<input checked="" type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27		Group Art Unit	
<b>TOTAL AMOUNT OF PAYMENT</b> (\$420.00)		Attorney Docket No.	618.003

<b>METHOD OF PAYMENT (check all that apply)</b> <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account Deposit Account Number: 50-1170 Deposit Account Name: Boyle, Fredrickson, Newholm, Stein & Gratz S.C. The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		<b>FEE CALCULATION (continued)</b> <b>3. ADDITIONAL FEES</b>																																																																																																																																																													
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BASIC FILING FEE</b> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101 750</td> <td>201 375</td> <td>Utility filing fee</td> <td>375.00</td> </tr> <tr> <td>106 330</td> <td>206 165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107 510</td> <td>207 255</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108 740</td> <td>208 370</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114 160</td> <td>214 80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="3"><b>SUBTOTAL (1)</b></td> <td><b>(\$375.00)</b></td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Paid	101 750	201 375	Utility filing fee	375.00	106 330	206 165	Design filing fee		107 510	207 255	Plant filing fee		108 740	208 370	Reissue filing fee		114 160	214 80	Provisional filing fee		<b>SUBTOTAL (1)</b>			<b>(\$375.00)</b>	<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105 130</td> <td>205 65</td> <td>Surcharge - 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<b>SUBMITTED BY</b> Name (Print/Type): Andrew S. McConnell Signature: <i>Andrew S. McConnell</i>		Registration No. (Attorney/Agent): 32,272	Telephone: 414-225-9755 Date: 7/10/03
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Applicant: JOSEPH P. McDONALD

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Dawn M. Oleszak      7-10-03  
Dawn M. Oleszak      Date